



Dengue fever-like illnesses: How different are they from each other?

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Abstract:

In tropical countries and possibly elsewhere, dengue fever can be confused with other common tropical infections like enteric fever, leptospirosis, typhus fever, malaria, etc. Many of these illnesses can present in significant numbers after rains, and because of similar early presentations, can cause confusion in decision-making. With global warming, these diseases can assume significant proportions even in non-endemic areas. Identifying these illnesses in a non-immune returning traveller is equally challenging. Recognition of these diseases is important to diagnose them and treat them early, in order to avoid potentially fatal complications. This review is an attempt to highlight important clinical and laboratory differences among dengue fever-like illnesses.

Source: <http://dx.doi.org/10.3109/00365548.2012.669044>

Resource Description

Communication:

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience:

audience to whom the resource is directed

Health Professional

Exposure :

weather or climate related pathway by which climate change affects health

Precipitation, Temperature

Geographic Feature:

resource focuses on specific type of geography

Tropical

Geographic Location:

resource focuses on specific location

Climate Change and Human Health Literature Portal

Global or Unspecified

Health Impact:

specification of health effect or disease related to climate change exposure

Infectious Disease, Other Health Impact

Infectious Disease: Foodborne/Waterborne Disease, Vectorborne Disease, Zoonotic Disease

Foodborne/Waterborne Disease: Leptospirosis

Foodborne/Waterborne Disease (other): Enteric Fever

Vectorborne Disease: Mosquito-borne Disease

Mosquito-borne Disease: Chikungunya, Dengue, Malaria

Zoonotic Disease: Hantavirus Pulmonary Syndrome

Other Health Impact: Scrub typhus

Medical Community Engagement:

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Other Vulnerable Population: Travelers to dengue-endemic areas

Resource Type:

format or standard characteristic of resource

Review

Timescale:

time period studied

Time Scale Unspecified